## DT01 Rec'd PCT/PTC 19 JAN 2005

## **CLAIM AMENDMENTS**

Amended claims: 1-13

- 1. (Currently Amended) A process for operating a blue flame burner comprising burning a Fischer-Tropsch derived fuel to produce flue gasses. Use of a Fischer-Tropsch derived fuel in a blue flame burner.
- 2. (Currently Amended) The process of Use according to claim 1, wherein the further comprising operating under conditions such that lambda is between 1 and 1.6
- 3. (Currently Amended) The process of Use according to claim 2, wherein the lambda is between 1.05 and 1.2.
- 4. (Currently Amended) The process Use according to any one of claims 1-3, wherein the flue gases as obtained by said use are used to further comprising heating water with the flue gasses by means of indirect heat exchange in a boiler.
- 5. (Currently Amended) The process Use according to any one of claims 1-3, wherein the flue gases as obtained by said use are used to directly further comprising heating a space directly with the flue gasses.
- 6. (Currently Amended) The process Use according to any one of claims 1-5, wherein the Fischer-Tropsch derived fuel boils for more than 90 wt% between 160 °C and 400 °C.
- 7. (Currently Amended) The process of Use according to claim 6, wherein the Fischer-Tropsch derived fuel boils for more than 90 wt% between 160 °C and 370 °C.
- 8. (Currently Amended) The process Use according to any one of claims 1-7, wherein the Fischer-Tropsch derived fuel comprises a Fischer-Tropsch product which contains more than 80 wt% of iso and normal paraffins, less than 1 wt% aromatics, less than 5 ppm

sulphur sulfur and less than 1 ppm nitrogen and wherein the density of the Fischer-Tropsch product is between 0.65 g/cm<sup>3</sup> and 0.8 g/cm<sup>3</sup> at 15 °C.

- 9. (Currently Amended) The process of Use according to of claims 1-8, wherein the Fischer-Tropsch derived fuel comprises more than 80 wt% of a Fischer-Tropsch product.
- 10. (Currently Amended) The process of Use according to claim 9, wherein the Fischer-Tropsch derived fuel comprises a mineral oil fraction and/or a non-mineral oil fraction.
- 11. (Currently Amended) The process Use according to any one of claims 1-10, wherein the Fischer-Tropsch derived fuel comprises one or more additives.
- 12. (Currently Amended) The process of Use according to claim 11, wherein the Fischer-Tropsch derived fuel comprises an odour odor marker.
- 13. (Currently Amended) The process of Use according to of claims 11-12, wherein the Fischer-Tropsch derived fuel comprises a colour color marker.